

# Ex vivo T cell coculture assays

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 An abbreviated version of this protocol was published in Science in Nov 2022  
Aberrant hyperexpression of the RNA binding protein FMRP in tumors mediates immune evasion  
DOI: 10.1126/science.abl7207

## Detailed protocol


Hello Lei,

Please find a detailed protocol for CD11b cells co-cultured with T cells, similarly for cancer cells.

Best,

Qiqun

## Related files

 Coculture assay T cells CD11b.pdf



**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Zeng, Q., Chryplewicz, A. and Hanahan, D. (2023). Ex vivo T cell coculture assays. Bio-protocol Preprint. [bio-protocol.org/prep2218](https://bio-protocol.org/prep2218).
2. Zeng, Q., Saghafeinia, S., Chryplewicz, A., Fournier, N., Christe, L., Xie, Y., Guillot, J., Yucel, S., Li, P., Galván, J. A., Karamitopoulou, E., Zlobec, I., Ataca, D., Gallea, F., Zhang, P., Rodriguez-Calero, J. A., Rubin, M., Tichet, M., Homicsko, K. and Hanahan, D. (2022). Aberrant hyperexpression of the RNA binding protein FMRP in tumors mediates immune evasion. Science 378(6621). DOI: [10.1126/science.abl7207](https://doi.org/10.1126/science.abl7207)

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